

100

FIG. 1

	110	112	114	116	
TAG	HEADER DATA	MANUFACTURER IDENTIFIER	PRODUCT IDENTIFIER	SERIAL NUMBER	
1	01	0001	0001	0101	220
2	01	0001	0001	0000	221
3	01	0001	0001	1011	222
4	01	1010	0010	0110	223
5	01	0001	0011	0001	224
6	01	0000	0100	1100	225

200

FIG. 2

108T60" SHESS660

09955345-1091801

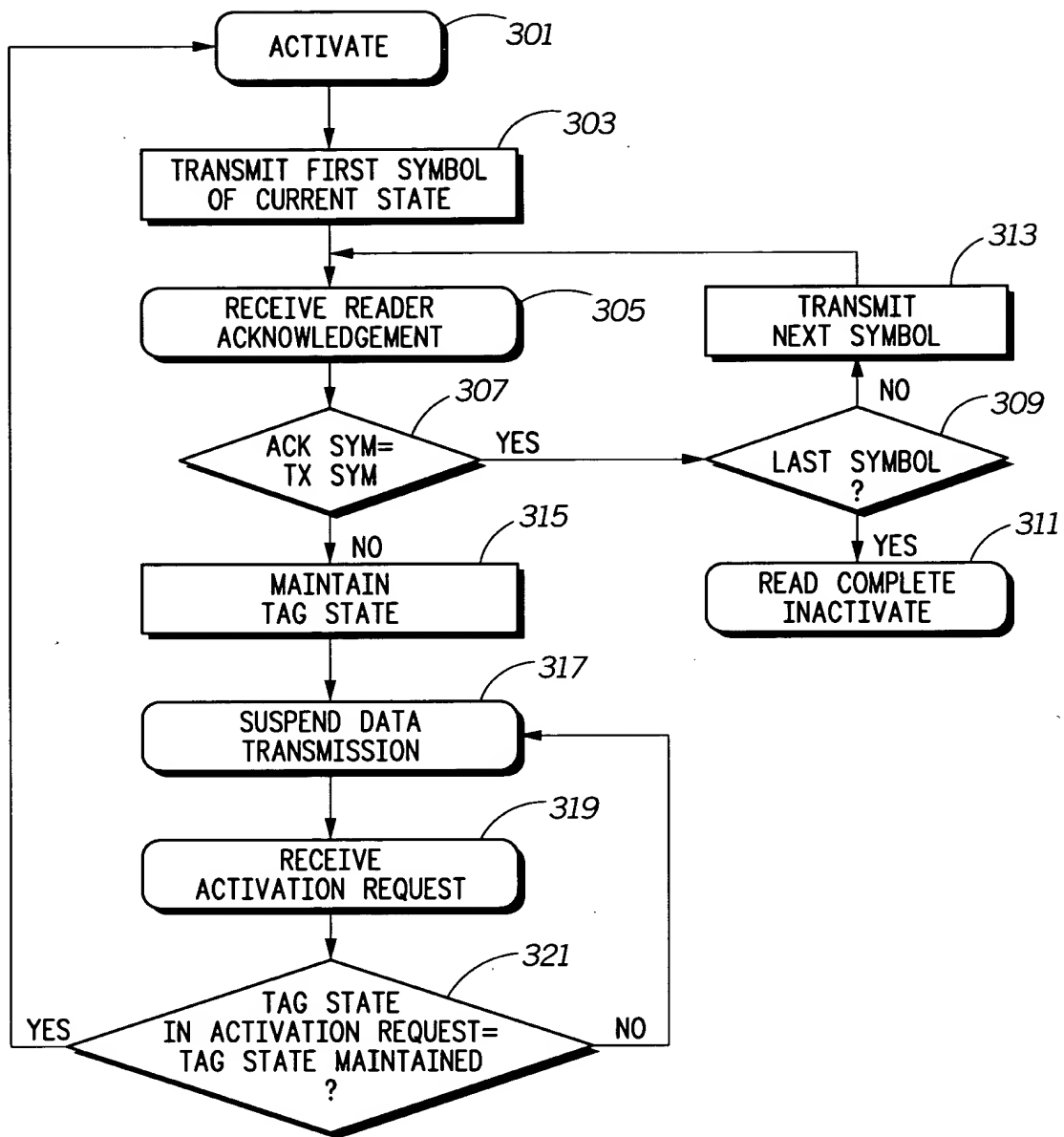


FIG. 3

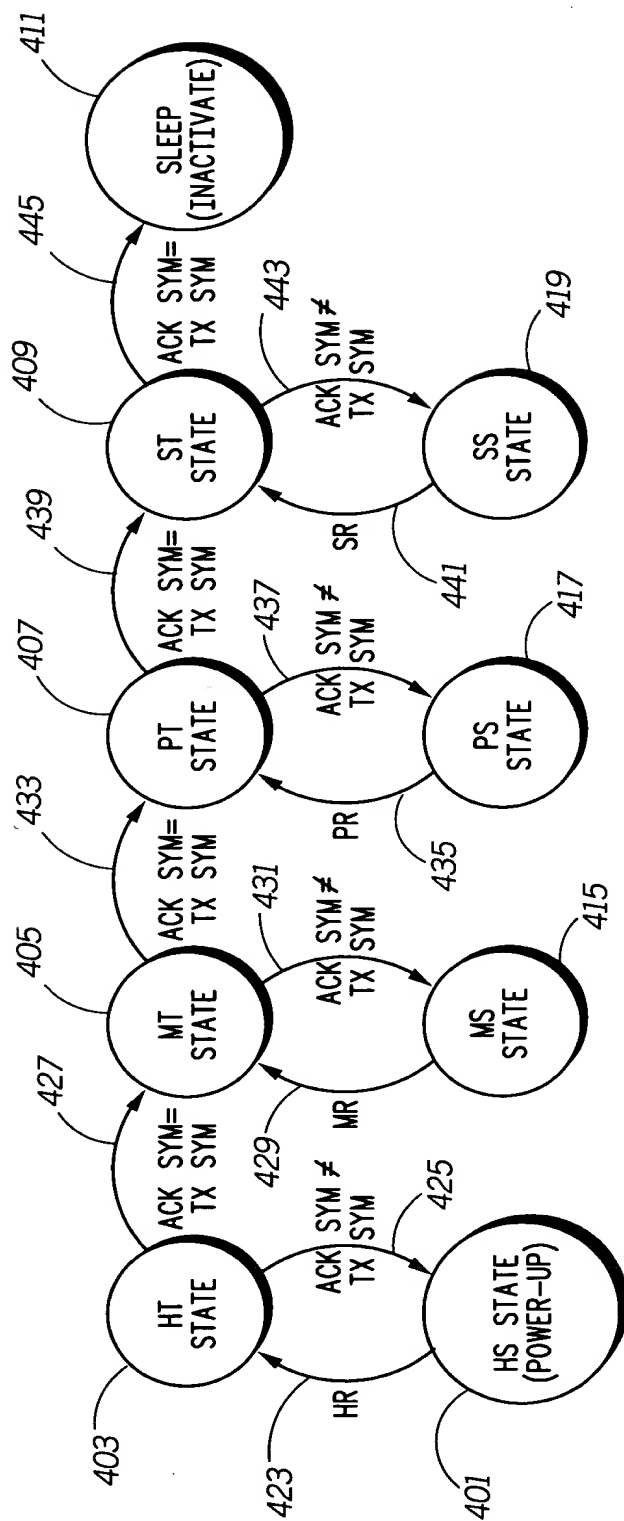


FIG. 4

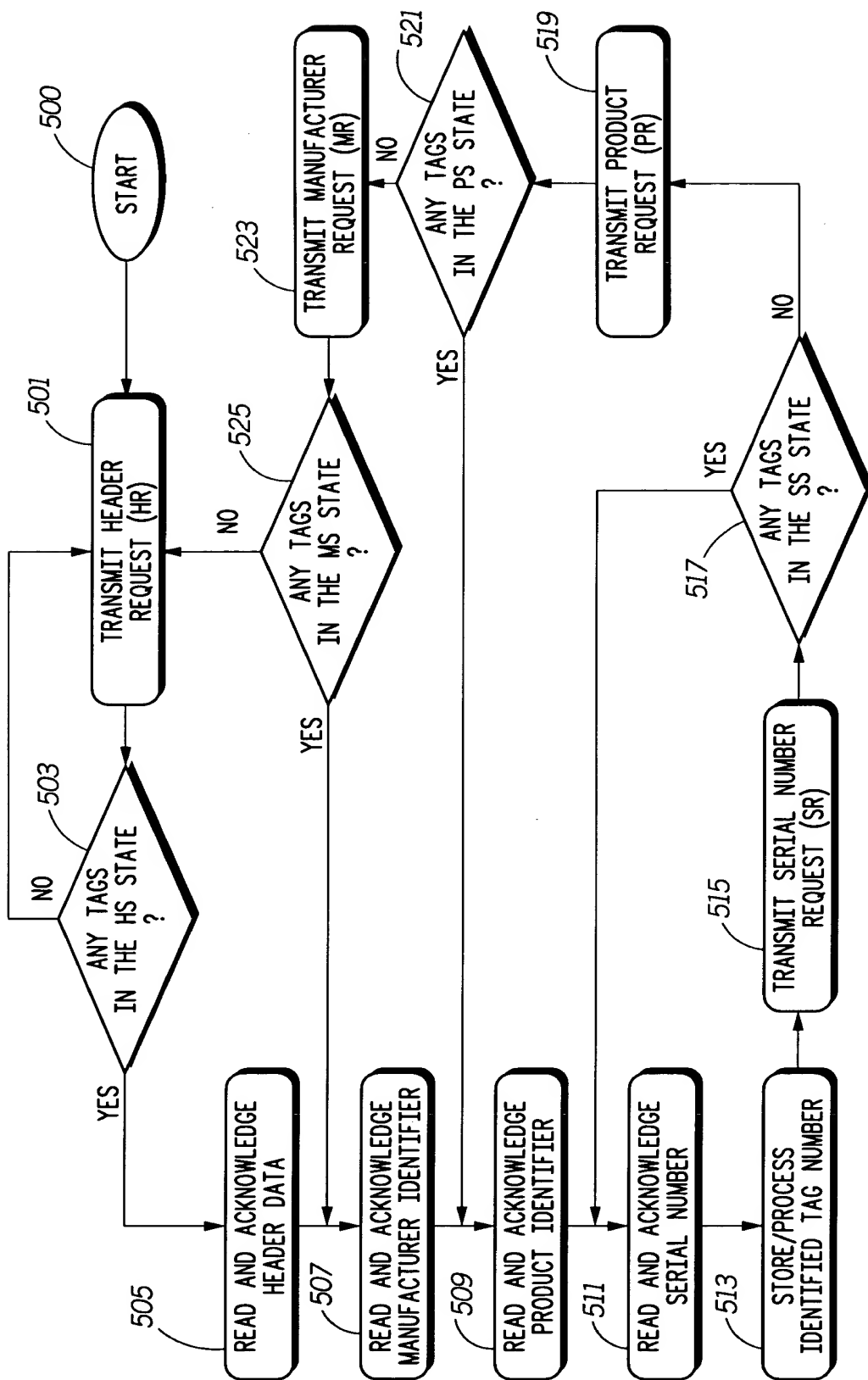


FIG. 5

	STAT	1	STAT	2	3	4	5	STAT	6	7	8	9	10	11	12	13	STAT	14	15	16	17	18	19	20	21	STAT	22	23	24	25	26	27	28	29	STAT	30	ST	31	32	33	34	35	36	37	38	STAT
		HR			0	1				0	0	0	0	0	1				0	0	0	0	0	0	1	ST	0	0	1	SS				SS	ST	0	SS	1	0	1	0	1	1			
01-0001-0001-0101	HS	HT	0	1	MT	0	0	0	0	0	0	0	0	1	PT	0	1	PT	0	0	0	0	0	1	ST	0	1	SS						SS											SS	
01-0001-0001-0000	HS	HT	0	1	MT	0	0	0	0	0	0	0	0	1	PT	0	1	PT	0	0	0	0	0	1	ST	0	0	0	0			0		SL										SL		
01-0001-0001-1011	HS	HT	0	1	MT	0	0	0	0	0	0	0	0	1	PT	0	1	PT	0	0	0	0	0	1	ST	1	SS						SS		ST	1	0	1	0	1	1	1	1	SL		
01-1010-0010-0110	HS	HT	0	1	MT	1	MS										MS								MS								MS										MS			
01-0001-0011-0001	HS	HT	0	1	MT	0	0	0	0	0	0	0	1	PT	0	0	1	PT	0	0	1	PS			PS								PS										PS			
01-0000-0100-1100	HS	HT	0	1	MT	0	0	0	0	0	0	0	0	0	MS	MS									MS								MS										MS			



39	STAT	40	41	42	43	44	45	46	47	STAT	48	49	50	STAT	51	52	53	54	55	56	57	58	STAT	59	60	61	62	63	64	65	66	STAT	67	68	69	70	71	STAT	72	73	74	75	76	77	78	79	STAT	610																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
SR		0	1	0	1	0	1			SR	PR			SR	PR	0	0	0	1	1	1	1		0	0	0	0	0	0	1		SR	PR	MR			SL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



610	650	601	602	603	604	605	606	STAT	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	STAT	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	
									0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
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	STAT 1	STAT 2	STAT 3	STAT 4	STAT 5	STAT 6	STAT 7	STAT 8	STAT 9	STAT 10	STAT 11	STAT 12	STAT 13	STAT 14	STAT 15	STAT 16	STAT 17	STAT 18	STAT 19	STAT 20	STAT 21	STAT 22	STAT 23	STAT 24	STAT 25	STAT 26	STAT 27	STAT 28	STAT 29	STAT 30	STAT 31	STAT 32
READER	HR		01		00	01		00	01		00		00		00	SR			10	11		SR		01	01		SR	PR		00	11	
TAG 1	01-0001-0001-0101	HS	HT 01	MT 00	01	01		PT 00	01		01	ST 01	SS		SS	SS	ST 01	SS	01		SS	ST 01	01	01		SL			SL			SL
TAG 2	01-0001-0001-0000	HS	HT 01	MT 00	01	01		PT 00	01		01	ST 00	00		00	SL	SL	01	SS		SL	SL				SL			SL			SL
TAG 3	01-0001-0001-1011	HS	HT 01	MT 00	01	01		PT 00	01		01	ST 10	SS			SS	ST 10	11			SL	SL				SL			SL			SL
TAG 4	01-1010-0010-0110	HS	HT 01	MT 01	10	MS		MS				MS				MS	MS				MS	MS				MS			MS			MS
TAG 5	01-0001-0011-0001	HS	HT 01	MT 00	01	01		PT 00	11	PS		PS			PS	PS	PS				PS	PS				PS			PT 00	11		ST
TAG 6	01-0000-0100-1100	HS	HT 01	MT 00	00	MS		MS				MS			MS	MS	MS				MS	MS				MS			MS			MS



	33	34	35	36	STAT	37	38	39	40	41	STAT	42	43	44	45	STAT	46	47	48	49	STAT	50	51	52	53	STAT	54	55	56	57	58	STAT	59	60	61	62	STAT	63	64	65	66	STAT	67	68	69	70	STAT		
READER	00	01			SR	PR	MR				00	00	00		01	00					00	11	00		SR	PR	PR	MR					10	10			00	10				01	10						
TAG 1					SL					SL					SL						SL				SL						SL				SL					SL				SL					
TAG 2					SL					SL					SL						SL				SL						SL				SL					SL				SL					
TAG 3					SL					SL					SL						SL				SL						SL				SL					SL				SL					
TAG 4					MS					MT	10	MS			MS						MS				MS								10	10		PT	00	10		ST	01	10			SL				
TAG 5	00	01								SL					SL						SL				SL																SL					SL			
TAG 6					MS					MT	01	00	00	PT	11	00					ST	11	00		SL																				SL			SL	

FIG. 7

00955345-1091801

860		862		864		866		7/7													
		HEADER BUFFER		MFR. BUFFER		PRODUCT BUFFER		SER.# BUFFER		MEMORY BUFFER											
0		XX	XX	XX	XX	XX	XX	XX	XX												
1	HR																				
3	01	01																			
5	00	01	00																		
7	01	01	00	01																	
9	00	01	00	01	00																
11	01	01	00	01	00	01															
13	00	01	00	01	00	01	00														
15	00	01	00	01	00	01	00	00													
16	SR	01	00	01	00	01				01	00	01	00	01	00	00					
18	10	01	00	01	00	01	10														
20	11	01	00	01	00	01	10	11													
21	SR	01	00	01	00	01				01	00	01	00	01	10	11					
23	01	01	00	01	00	01	01														
25	01	01	00	01	00	01	01	01													
26	SR	01	00	01	00	01				01	00	01	00	01	01	01					
28	PR	01	00	01																	
30	00	01	00	01	00																
32	11	01	00	01	00	11															
34	00	01	00	01	00	11	00														
36	01	01	00	01	00	11	00	01													
37	SR	01	00	01	00	11				01	00	01	00	11	00	01					
39	PR	01	00	01																	
41	MR	01																			
43	00	01	00																		
45	00	01	00	00																	
47	01	01	00	00	01																
49	00	01	00	00	01	00															
51	11	01	00	00	01	00	11														
53	00	01	00	00	01	00	11	00													
54	SR	01	00	00	01	00				01	00	00	01	00	11	00					
56	PR	01	00	00																	
58	MR	01																			
60	10	01	10																		
62	10	01	10	10																	
64	00	01	10	10	00																
66	10	01	10	10	00	10															
68	01	01	10	10	00	10	01														
70	10	01	10	10	00	10	01	10													
71	SR									01	10	10	00	10	01	10					

850

852

FIG. 8